

**DRINKING WATER BOARD
BOARD PACKET FOR DESIGN LOAN**

APPLICANT'S REQUEST:

In July 2012, Eureka requested a planning loan of \$40,000 to prepare a Preliminary Engineering Report and Environmental Assessment. They are now proceeding to the design phase and pursuing funds from the Army Corp of Engineers. But in order to obtain funds from them, Eureka needs an additional \$60,000 from the Drinking Water Board to be put toward design costs. Eureka plans to obtain construction funding from Rural Development (or possibly the Drinking Water Board) in the near future and plans to repay all planning advance monies to the board with those funds.

The project includes the development of a new well and 1,000 feet of 8-inch transmission line to connect to the existing supply line. The project also includes a 400,000 gallon storage tank, and upgrades to the booster system. Approximately 24,000 linear feet of 8-inch PVC C-900 piping also needs to be installed along with other distribution upgrades including 10 new fire hydrants, 60 new valves, and a radio read metering system.

STAFF COMMENTS:

Eureka has a local MAGI of \$36,425, which is approximately 99% of the State's MAGI. The resulting water bill is less than the 1.75% criteria. Therefore the city does not qualify for grant.

STAFF RECOMMENDATION:

The Drinking Water Board authorize an addition \$60,000 as a design loan to Eureka (0% interest for 5 years) for a total of \$100,000.

APPLICANT'S LOCATION:

Eureka is located in Juab County approximately 27 miles west of Payson along Highway 6.

MAP OF APPLICANT'S LOCATION:



DESIGN ADVANCE/ SCOPE OF WORK:

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